

STATEMENT OF WORK
FENCE (382)
Vermont

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

Deliverables

DESIGN

1. Design documentation that will demonstrate that the criteria in NRCS practice standard have been met and are compatible with other planned and applied practices.
 - a. Practice purpose(s) as identified in the conservation plan
 - b. List of required permits to be obtained by the client
 - c. Compliance with NRCS national and state utility safety policy (NEM Part 503-Safety, Subpart A - Engineering Activities Affecting Utilities 503.00 through 503.06)
 - d. Practice standard criteria related computations and analyses to develop plans and specifications including but not limited to:
 - i. Location/Alignment
 - ii. Height
 - iii. Size
 - iv. Spacing
 - v. Type of material
2. Written plans and specifications including sketches, job sheets, and drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits...
3. Identify fields where practice to be applied on a farm plan map.
4. Operation and Maintenance Plan
5. Certification that the design meets practice standard criteria and comply with applicable laws and regulations (NEM Subpart A, 505.03 (a) (3)).
6. Design modifications during installation as required.

INSTALLATION

1. Pre Installation conference with client and contractor.
2. Verification that client has obtained required permits.
3. Staking and layout according to plans and specifications including applicable layout notes such as: Written and signed agreements as to extent of work to be done by contractor for iste proep such as clearing fence line.
4. Installation inspection (according to inspection plan as appropriate).
 - a. Actual materials used (Part 512, Subchapter D Quality Assurance Activities, 512.33)
 - b. Inspection records
5. Facilitate and implement required design modifications with client and original designer
6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation.
7. Certification that the installation process and materials meets design, manufacturer's specifications, and permit requirements.

CHECK OUT

1. As-Built documentation.
 - a. Extent of practice units applied
 - b. Drawings
 - c. Final quantities
2. Certification that the installation meets NRCS standards and specifications and is in compliance with permits (NEM Subpart A, 505.03 (c) (1)).
3. Progress reporting.
4. Exit conference with client and contractor.

REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard - Fence, 382 <http://efotg.nrcs.usda.gov/references/public/VT/VT382-0703.pdf>
- NRCS National Engineering Manual (NEM -- <http://www.info.usda.gov/CED/ftp/CED/NEM.html>) and Vermont supplements
- NRCS National Environmental Compliance Handbook
http://policy.nrcs.usda.gov/scripts/lpsiis.dll/H/H_190_610_Content.htm
- NRCS Cultural Resources Handbook
http://policy.nrcs.usda.gov/scripts/lpsiis.dll/H/H_190_601_Content.htm

Vermont Livestock Laws (agreement as to property division, fence viewers, farm crossings)
http://tarlton.law.utexas.edu/dawson/fence/vt_fnc.htm

Fencing Systems Lesson 3 of Northeast Grazing Guide 33p

<http://www.umaine.edu/umext/pasture/Lessons/PDF/Grazing3.pdf>

Vermont Association of Planning and Development Agencies. Website links to Regional Planning and to Town zoning by-laws that affect setback rules

<http://www.vapda.org/>